

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

APPLICANT: Scmitt et al.  
SERIAL NO.: [not yet assigned]  
FILING DATE: October 17, 2001  
TITLE: UNIFIED DATABASE SYSTEM TO STORE, COMBINE, AND  
MANIPULATE CLOCK RELATED DATA FOR GRID-BASED  
CLOCK DISTRIBUTION DESIGN  
EXAMINER: [not yet assigned]  
ART UNIT: [not yet assigned]

---

**CERTIFICATE OF MAILING**

"Express Mail" mailing label no.: EL839722880US

Date of Deposit: October / 7, 2001

I hereby certify that this paper is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR §1.10 on the date indicated above and addressed to:  
Box PATENT APPLICATION, Commissioner for Patents, Washington, DC 20231, on the date printed below:

Name: 

Diane Morse

---

**BOX ASSIGNMENT  
COMMISSIONER FOR PATENTS  
WASHINGTON, D.C. 20231**

**TRANSMITTAL LETTER**

Attached hereto for filing are the following:

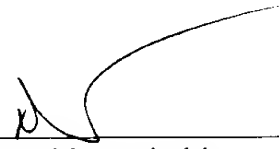
1. Executed assignment by the inventors to assignee, Sun Microsystems, Inc.,  
and cover sheet; and
2. Enclosed is our check in the amount of \$40.00 for the filing fees-code 581.

In the event any additional fee is required for filing the above-noted document,  
including any fees required under 37 CFR 1.136 for any necessary Extension of Time to

make the filing of the attached document timely, the Commissioner is hereby authorized to charge the fee to our Deposit Account No. 50-1698. A duplicate copy of this page is enclosed.

Respectfully submitted,  
THELEN REID & PRIEST LLP

Dated: October 16, 2001

  
\_\_\_\_\_  
David B. Ritchie  
Reg. No. 31,562

THELEN REID & PRIEST LLP  
P.O. Box 640640  
San Jose, CA 95164-0640  
(408) 292-5800

10/17/01

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**FEE TRANSMITTAL**

Patent fees are subject to annual revision on October 1.

These are the fees effective October 1, 1997.

Small Entity payments *must* be supported by a small entity statement, otherwise large entity fees must be paid. See Forms PTO/SB/09-12.

See 37 C.F.R. §§ 1.27 and 1.28.

TOTAL AMOUNT OF PAYMENT (\$)  
888.00**Complete If Known**

Application Number	
Filing Date	October 17, 2001
First Named Inventor	Ralf M. Schmitt
Examiner Name	
Group / Art Unit	
Attorney Docket No.	SUN-P5405

**METHOD OF PAYMENT (check one)**

- 1.
- ☒
- The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

Deposit Account Number	50-1698
Deposit Account Name	Thelen Reid & Priest LLP

☒ Charge Any Additional Fee Required Under 37 C.F.R. §§ 1.16 and 1.17
 ☐ Charge the Issue Fee Set in 37 C.F.R. § 1.18 at the Mailing of the Notice of Allowance

- 2.
- ☒
- Payment Enclosed:
- 
- ☒
- Check
- ☐
- Money Order
- ☐
- Other

**FEE CALCULATION****1. BASIC FILING FEE**

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
101 790	201 395	Utility filing fee	740
106 330	206 165	Design filing fee	
107 540	207 270	Plant filing fee	
108 790	208 395	Reissue filing fee	
114 150	214 75	Provisional filing fee	
<b>SUBTOTAL (1)</b>			<b>(\$)</b> 740

**2. EXTRA CLAIM FEES**

Total Claims	Extra Claims	Fee from below	Fee Paid
26	-20** = 6	18	108
3	-3** = 0	0	0
Multiple Dependent			0

\*\*or number previously paid, if greater; For Reissues, see below

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
103 22	203 11	Claims in excess of 20	
102 82	202 41	Independent claims in excess of 3	
104 270	204 135	Multiple dependent claim, if not paid	
109 82	209 41	** Reissue independent claims over original patent	
110 22	210 11	** Reissue claims in excess of 20 and over original patent	
<b>SUBTOTAL (2)</b>			<b>(\$)</b> 108

**FEE CALCULATION (continued)****3. ADDITIONAL FEES**

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
105 130	205 65	Surcharge - late filing fee or oath	
127 50	227 25	Surcharge - late provisional filing fee or cover sheet	
139 130	139 130	Non-English specification	
147 2,520	147 2,520	For filing a request for reexamination	
112 920*	112 920*	Requesting publication of SIR prior to Examiner action	
113 1,840*	113 1,840*	Requesting publication of SIR after Examiner action	
115 110	215 55	Extension for reply within first month	
116 400	216 200	Extension for reply within second month	
117 950	217 475	Extension for reply within third month	
118 1,510	218 755	Extension for reply within fourth month	
128 2,080	228 1,030	Extension for reply within fifth month	
119 310	219 155	Notice of Appeal	
120 310	220 155	Filing a brief in support of an appeal	
121 270	221 135	Request for oral hearing	
138 1,510	138 1,510	Petition to institute a public use proceeding	
140 110	240 55	Petition to revive - unavoidable	
141 1,320	241 660	Petition to revive - unintentional	
142 1,320	242 660	Utility issue fee (or reissue)	
143 450	243 225	Design issue fee	
144 670	244 335	Plant issue fee	
122 130	122 130	Petitions to the Commissioner	
123 50	123 50	Petitions related to provisional applications	
126 240	126 240	Submission of Information Disclosure Stmt	
581 40	581 40	Recording each patent assignment per property (times number of properties)	40
146 790	246 395	Filing a submission after final rejection (37 CFR 1.129(a))	
149 790	249 395	For each additional invention to be examined (37 CFR 1.129(b))	
Other fee (specify) _____			
Other fee (specify) _____			
<b>SUBTOTAL (3)</b>			<b>(\$)</b> 40

\* Reduced by Basic Filing Fee Paid

**SUBMITTED BY**

Typed or Printed Name: David B. Ritchie

Signature:

Date: 10/16/01

**Complete (if applicable)**

Reg. Number: 31,562

Deposit Account User ID